



ATTORNEY'S DOCKET NO. C01039/70020(HCL/PAV)

THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant(s): Krieg et al.
Serial No.: 09/337,584
Confirmation No.: 9169
Filed: June 21, 1999
For: METHODS OF TREATING ALLERGIC AND ASTHMATIC
DISORDERS USING IMMUNOSTIMULATORY
OLIGONUCLEOTIDES
Examiner: James Martinell
Art Unit: 1633

#22
RECEIVED
JUL 24 2002
TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 11th day of

July
2002.


Janice A. Vatland

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Declaration of Dr. Joel Kline and Dr. Arthur Krieg Under 37 CFR §1.132

We, Dr. Joel Kline and Dr. Arthur Krieg, declare as follows:

1. We are the sole inventors of the above-identified patent application. We make this Declaration in support of that application.

2. Tom Businga and JV Weinstock in addition to ourselves are all named authors on an abstract (380A) which was published in 1996 in *The Journal of Investigative Medicine*, Volume 44, Number 7. The abstract describes some of the work contributing to the above-identified invention of which we are the sole inventors.

3. Tom Businga is a research assistant who carried out the technical aspects of the research described in the abstract by working under our direction toward the achievement of the scientific goals set forth in the abstract, which we developed.

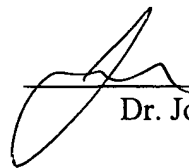
4. JV Weinstock is the Director of the Division of Gastroenterology and Hepatology at the University of Iowa. At our request, JV Weinstock provided the schistosome eggs that were used to induce an allergic reaction in the mice for the Examples described in the patent application. Dr. Weinstock was not involved in any of the discussions that led to the conception of the invention.

5. To the best of our knowledge, we are the sole inventors of the invention claimed in the above-identified patent application.

We, the undersigned, declare that all statements herein of our own knowledge are true and that all statements made on information and belief are believed to be true. And further, that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of this document and any patent which may issue from the above-identified patent application.

7/2/02

Date



Dr. Joel Kline

Date

Dr. Arthur Krieg



ATTORNEY'S DOCKET NO. C0103970020(HCL V)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant(s): Krieg et al.
Serial No.: 09/337,584
Confirmation No.: 9169
Filed: June 21, 1999
For: METHODS OF TREATING ALLERGIC AND ASTHMATIC
DISORDERS USING IMMUNOSTIMULATORY
OLIGONUCLEOTIDES
Examiner: James Martinell
Art Unit: 1633

RECEIVED
JUL 24 2002
TECH CENTER 1600/2600

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 14 day of

July
2002.


Janice A. Vatland

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Declaration of Dr. Joel Kline and Dr. Arthur Krieg Under 37 CFR §1.132

We, Dr. Joel Kline and Dr. Arthur Krieg, declare as follows:

1. We are the sole inventors of the above-identified patent application. We make this Declaration in support of that application.
2. Tom Businga and JV Weinstock in addition to ourselves are all named authors on an abstract (380A) which was published in 1996 in *The Journal of Investigative Medicine*, Volume 44, Number 7. The abstract describes some of the work contributing to the above-identified invention of which we are the sole inventors.

3. Tom Businga is a research assistant who carried out the technical aspects of the research described in the abstract by working under our direction toward the achievement of the scientific goals set forth in the abstract, which we developed.

4. JV Weinstock is the Director of the Division of Gastroenterology and Hepatology at the University of Iowa. At our request, JV Weinstock provided the schistosome eggs that were used to induce an allergic reaction in the mice for the Examples described in the patent application. Dr. Weinstock was not involved in any of the discussions that led to the conception of the invention.

5. To the best of our knowledge, we are the sole inventors of the invention claimed in the above-identified patent application.

We, the undersigned, declare that all statements herein of our own knowledge are true and that all statements made on information and belief are believed to be true. And further, that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of this document and any patent which may issue from the above-identified patent application.

Date

7/1/02
Date

Dr. Joel Kline

Arthur Krieg
Dr. Arthur Krieg